IN THE SPECIFICATION:

Please amend the specification as follows: Page 18, Lines 9-17:

Through the processes described above, now we have obtained the information of the speech data that extracts feature of speech data, or represents a range having high reliability and small variation suitable for labeling speech data. Therefore, a desired processing may be performed on the frame specified by the information. In the apparatus in accordance with the present embodiment, pseudo-syllabic center extracting unit 96 applies this information to formant optimizing unit 98, and formant optimizing unit 98 ealculates AQ at the pseudo-syllabic center in the following manner optimizes the estimated formant value in the following manner, using this information.

Please amend the specification as follows: Page 21, Lines 4-11:

Fig. 11 shows the estimated glottal flow waveform 270, derivative 272 thereof, and spectrum 274 of the estimated glottal flow waveform, at the time point indicated by a dotted box 262 on the left side of Fig. 10. At the time point corresponding to box 262 of Fig. 10, AQ 254 is high the horizontal bar in the AQ display 254 is high (meaning AQ value is numerically low), that is, the sound is close to a pressed sound at this time point. As can be seen from Fig. 11, the waveform of the glottal flow at this time point is close to a saw tooth wave, and much different from a sine wave. The derivative waveform changes steeply.

Please amend the specification as follows: Page 21, Lines 12-18:

Fig. 12 shows the estimated glottal flow waveform 280, derivative 282 thereof, and spectrum 284 of the estimated glottal flow waveform, at the time point indicated by a dotted box 260 of Fig. 10. At the time point corresponding to box 260 of Fig. 10, AQ 254 is low the horizontal bar in the AQ display 254 is low (meaning the AQ value is numerically high), that is, the sound is close to a breathy sound at this time point. As can be seen from Fig. 12, the waveform of the glottal flow at this time point is close to a clear sine curve.